

**Table S1**

Gene Name	Gene ID	Literature	HPRD	Alzgene	N
ANXA4	307				28
LIMA1	51474				23
WSB2	55884				23
TPM2	7169				21
DAG1	1605				20
F2R	2149	A [1]			20
COL4A2	1284		*		19
ECM1	1893				19
KRT18	3875				19
NXN	64359				19
TWSG1	57045				19
NBL1	4681				18
PLK2	10769				18
SERPINH1	871				18
TNKS1BP1	85456				17
AGRN	375790	B [2]			16
FAM129B	64855				16
CAV1	857	C [3]	*	*	16
CNN3	1266				16
PXDN	7837				16
FKBP10	60681				16
GBE1	2632				16
GJA1	2697	B [4]			16
IGFBP4	3487				16
MATN2	4147				16
BCAR1	9564				15
NCKAP1	10787	C [5]			15
PPIC	5480				15
PRDX5	25824				15
SLC4A2	6522				15
WBP5	51186				15
AP1S1	1174				14
APP	351				14
TMEM184B	25829				14
EMP1	2012				14
PSMD2	5708				14
SPRY4	81848				14
TGFB1I1	7041				14
CAPN2	824	B [6]			13
COL18A1	80781	B [7]			13
NR2F1	7025				13

ANXA3	306				12
CAV2	858	C [3]			12
CLU	1191	C [8]	*	*	12
COL1A2	1278		*		12
DNAJB4	11080				12
GORASP2	26003				12
ITGB1	3688	A [9]			12
KDR	3791				12
KIAA1522	57648				12
LRP1	4035	C [10]	*	*	12
LRPAP1	4043	C [11]		*	12
C14orf179	112752				12
NGFRAP1	27018	D [12]			12
PHLDB1	23187				12
RNF11	26994				12
SMTN	6525				12
COL1A1	1277				11
COL6A1	1291	D [13] B [14]			11
SH3D19	152503				11
FBLN1	2192	E [15]	*		11
HTATIP2	10553				11
IGFBP6	3489				11
MARCKS	4082	D [16]			11
MBTPS1	8720				11
NRP1	8829				11
TEAD2	8463				11
TENC1	23371				11
TPM4	7171	B [17]			11
CFL2	1073	D [18]			10
EFEMP2	30008				10
MAGED2	10916				10
MYL9	10398				10
UBTD1	80019				10
BGN	633	C [19]	*		9
BMP1	649				9
CRYAB	1410	C [20]	*		9
EGR1	1958	B [21]			9
UBE2Z	65264				9
GANAB	23193				9
LPL	4023	C [22]		*	9
NDRG1	10397				9
NUPR1	26471				9
PERP	64065				9
S100A6	6277	B [23]			9

SGK1	6446	D [24]			9
SURF4	6836				9
TAGLN	6876	D [25]			9
YWHAG	7532	B [26]			9
ANXA5	308	C [27]			8
ARMCX1	51309				8
ATP5B	506	B [28]			8
B4GALT4	8702				8
CASKIN2	57513				8
CD151	977				8
CDC42EP1	11135				8
CLIC1	1192	D [29]			8
COL3A1	1281				8
COL6A2	1292	D [13]			8
COL6A3	1293				8
CST3	1471	C [30]		*	8
CTSL2	1515				8
PSMG1	8624				8
FHL1	2273				8
FHL2	2274	C [31]			8
FSTL1	11167				8
H1F0	3005				8
HCFC1R1	54985				8
HEBP1	50865				8
KDELc2	143888				8
LGALS1	3956				8
LXN	56925				8
MEA1	4201				8
NEU1	4758				8
NID1	4811		*		8
PJA1	64219				8
PPAP2C	8612				8
PTMS	5763				8
SERPINF1	5176	B [32]			8
TCEAL8	90843				8
CACNG1	786				7
CBR1	873				7
HMOX2	3163	D [33]	*	*	7
ITGA5	3678				7
ITGAV	3685				7
ITGB5	3693				7
LAMP1	3916	B [34]			7
MRLC2	103910				7
NPR2	4882				7

PDGFRA	5156	C [35]			7
RCN1	5954				7
SH3BP4	23677				7
SLC25A4	291				7
SPG21	51324				7
TNFRSF12A	51330				7
TTC8	123016				7
ZIC1	7545				7

## Supplemental references

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